



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company	David Shaver	Manager
OGM	Karl Houskeeper	Environmental Scientist III
OSM	Henry Austin	
OGM	Priscilla Burton	Environmental Scientist III

Inspection Report

Permit Number:	C0150032
Inspection Type:	COMPLETE OVERSITE
Inspection Date:	Wednesday, October 24, 2007
Start Date/Time:	10/24/2007 6:00:00 AM
End Date/Time:	10/24/2007 5:00:00 PM
Last Inspection:	Wednesday, September 19, 2007

Inspector: Karl Houskeeper, Environmental Scientist III

Weather: Clear, Temp. 36 Deg. F.

InspectionID Report Number: 1446

Accepted by: dhaddock *gk*

10/31/2007

Permittee: **GENWAL RESOURCES INC**
Operator: **GENWAL RESOURCES INC**
Site: **CRANDALL CANYON MINE**
Address: **PO BOX 1077, PRICE UT 84501**
County: **EMERY**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

6,235.80	Total Permitted
10.70	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☐ State
☐ County
☐ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The inspection included a site visit to the location of the emergency drill holes followed by a visit to the Mine Site. In addition to the representatives listed the following individuals were present at the drill holes:

Christine Belka - OSM
Rod Player - USFS

A discussion was held at the base of the mountain where other individuals joined in the discussion.

Inspector's Signature: _____

Karl Houskeeper, Environmental Scientist III

Inspector ID Number: 49

Date Thursday, October 25, 2007

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1. Permits, Change, Transfer, Renewal, Sale

The DOGM permit is effective 05/10/2005 and expires 05/13/2008. Other documents include the following:

- Certificate of Insurance issued 06/01/2007 and terminates 06/01/2008.
- Reclamation agreement is dated April 1998 and is signed by both parties.
- UPDES permit UT000024368 effective 12/01/2005 and expires midnight 11/30/2010.
- Air Quality permit DAQE-AN0225003-03, issued 03/20/2003.
- SPCC Plan dated 09/18/2004.

2. Signs and Markers

The Mine ID sign is posted at the entrance to the permit area from the forest service road. The sign contains the name, permit ID #, address, and phone number of the operator. All other signs and markers observed during the inspection met the coal rules.

4.d Hydrologic Balance: Water Monitoring

Second quarter 2007 water monitoring is in the EDI website, but has not been uploaded. Water monitoring is current.

18. Support Facilities, Utility Installations

A piece of equipment (trailer) was present in the USFS trail head on the side that allows parking of mine vehicles. Spoke to Gary Peacock on site and informed him that the equipment needed to be removed and placed back in the mine storage yard. Equipment storage is not allowed in the trail head. This is the second consecutive time that equipment storage or staging has been observed in the trail head. Enforcement action will be taken in the future if the problem is not corrected.

22. Other

Henry Austin and Christine Belka from OSM were present during the inspection and wanted to visit the location of the emergency drill holes that were constructed in an effort to rescue the trapped miners in the Crandall Mine Disaster. All of the holes have been plugged. Some reclamation work has been done (photos taken), but stabilization prior to the onset of winter is the main priority for the drill pads and access roads. An impromptu meeting during the inspection with USFS representatives Tom Lloyd, Meshia Nyman, Rod Player and SITLA representatives Adam Robison, Kerry Ziewlinski, and Rick Wilcox provided an opportunity to discuss the work that could be accomplished in the next week of high pressure and sunshine. Accordingly, Dave Shaver has contacted Shane Campbell (SCAMP Excavation, Inc.) and crews began work on Friday (10/26/07) to apply final seed, mulch and interim reclamation for the road. Access to the site is limited to All Terrain Vehicles. SCAMP is hopeful that final reclamation of pad #5 can also be accomplished in the next week.